First Named Inventor	Kie Ahn	· ·
Serial No.	Unknown	INFORMATION
Filing Date	Herewith	DISCLOSURE
Group Art Unit	Unknown	STATEMENT
Examiner Name	Unknown	
Attorney Docket No.	400.085US03	
Title: DOPED ALUMINU	JM OXIDE DIELECTRICS	

Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

In compliance with 37 C.F.R. §§ 1.56 and 1.97, et seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified Application. Applicant respectfully requests that this Information Disclosure Statement be entered and the references listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP §609, Applicant further requests that the Examiner initial next to each reference on the Form 1449 to indicate that the listed references have been considered. Applicant further requests that a copy of the initialed Form 1449 be returned with the next official communication.

Further pursuant to MPEP §609, because all of the references listed on the attached Form 1449 have been previously submitted and made of record in the parent application, U.S. Patent Application 09/792,777, filed February 23, 2001, copies of the references previously made of record in the parent application are not submitted herewith.

If the Examiner has any questions or concerns regarding this application, please contact the undersigned at the number listed below.

Respectfully submitted,

Date: 24 MAR 04

Thomas W. Leffert

Reg. No. 40,697

Attorneys for Applicant Leffert Jay & Polglaze, P.A. P.O. Box 581009 Minneapolis, MN 55458-1009

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First Named Inventor	Kie Ahn	
Serial No.	Unknown	INFORMATION DISCLOSURE
Filing Date	Herewith	
Group Art Unit	Unknown	STATEMENT
Examiner Name	Unknown	FORM PTO-1449
Attorney Docket No.	400.085US03	
Title: DOPED ALUMINUM OXIDE DIELECTRICS		Sheet 1 of 1

	U.S. Patent References				
Examiner Initials	Document No.	Issued/Published Date	Name	Filing Date	
	3,583,361	06/08/1971	Laudel, Jr. et al	12/18/1969	
	4,236,994	12/02/1980	Dugdale	08/16/1978	
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	2002/0017641A1	02/14/2002	Lu et al.	07/05/2001	

	Foreign Patent References				
Examiner Initials	Foreign Patent		Name	Publication Date	T?
	Country	No.			
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	Other References			
Examiner Initials	Author, Title, Date, Pages, etc.			

Examiner	D	ate	
Signature	C	onsidered	
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not			

First Named Inventor	Kie Ahn		
Serial No.	Filed Herewith	COMMUNICATION	
Filing Date	Filed Herewith	REGARDING	
Group Art Unit	Unknown	<u>CONTINUATION</u> APPLICATION	
Examiner Name	Unknown	ATTLICATION	
Attorney Docket No.	400.085US03		
Title: DOPED ALUMINUM OXIDE DIELECTRICS			

Mail Stop: Patent Application Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

The above-identified patent application is a continuation of U.S. Patent Application Serial No. 09/792,777 (allowed). In an Advisory Action mailed November 18, 2003 in the parent application, Examiner Kiesha L. Rose finally rejected claims 1, 3-25, 27, 29-46, 62-102 and 142. Claims 103-141 had been previously canceled.

In response to the Advisory Action, Applicant canceled the disputed subject matter in order to allow the undisputed subject matter to proceed to issuance. In this continuation, Applicant has amended independent claims 1, 18, 27, 62, 77, 90 and 142 of the parent application, now claims 1, 18, 26, 46, 61, 74 and 87, respectively, to more clearly describe the subject matter that Applicant claims. Although product by process claims, Applicant contends that the amendments clearly define a structure that differs from the references as cited against the patent application. Specifically, doped aluminum oxide layers of the claims differ from layers of aluminum oxide that are doped during deposition in that the dopant material is not dispersed throughout the layer.

Applicant contends that the claims entered in the present continuation application find support in the original priority document as filed. Applicant thus contends that the present claims do not constitute new matter.

Title: DOPED ALUMINUM OXIDE DIELECTRICS

In view of the foregoing remarks, Applicant contends that the claims are allowable and requests allowance of the application. If the Examiner has any questions regarding this application, please contact the undersigned attorney at direct dial (612) 312-2204.

Respectfully submitted,

Date: 24 Mar 04

Reg. No. 40,697

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